

## **Data Sheet**

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 Product Name
 :
 Mcl1-IN-2

 Cat. No.
 :
 PC-43235

 CAS No.
 :
 292057-76-2

 Molecular Formula
 :
 C<sub>19</sub>H<sub>15</sub>N<sub>3</sub>OS

 Molecular Weight
 :
 333.4069

 Target
 :
 Bcl-2

**Solubility** : 10 mM in DMSO

## **Biological Activity**

McI1-IN-2 (IMB-XH1) is an **McI-1** inhibitor without a reported IC50 value, also is a non-competitive Delhi metallo- $\beta$ -lactamase (**NDM-1**) inhibitor with IC50 of 0.46 uM.

## References

Richard DJ, et al. *Bioorg Med Chem.* 2013 Nov 1;21(21):6642-9.

Zaneta Nikolovska-Coleska, et al. Discovery and characterization of new small-molecule inhibitors of Mcl-1 by high-throughput screening. AACR 2008.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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